

TEST TECHNOLOGY SYMPOSIUM

Distributed Testing for Systems of Systems (Service, Joint/ & Coalition)

Distributed Testing is ideally suited to support a spiral acquisition process because it allows evolving systems and components to be tested in a common synthetic test environment throughout the entire acquisition process. Today's information technology enables construct of a realistic testbed distributed over large geographic distances. Systems/components including live, virtual, and constructive elements can be tested for interoperability including the "joint" environment. The need for application of distributed testing tools is therefore urgent in testing the emerging systems of systems which must interoperate in a joint battlefield. The objective of this symposium is to enable the sharing of distributed testing knowledge across the T&E community.

ADDITIONAL INFORMATION

Combination with Industry Day

June 24, the day preceding the symposium, has been set aside for defense contractors to come and learn about contract opportunities within the Army Test & Evaluation Command. Representatives from field test agencies will describe instrumentation, analysis and test support needs which they will meet via contracts with industry.

THE HOTEL

All symposium events will be in the New York New York hotel and Casino on "the Strip." Their 2023 guest rooms are cleverly situated within scaled down New York City skyscrapers. You may dine at six on-site restaurants with fare varying from Nathan's hot dogs at the Coney Island pavilion to prime steaks at Gallagher's, New York City's original steakhouse. A special room rate of \$65 is offered for attendees from 23-26 June. You need to book by May 23. See registration form for contacting hotel.

RECEPTIONS

There will be cocktail receptions on 24 and 25 June in the exhibit area (Staten Conference Room) following the proceedings. (Complimentary hors d'oeuvres, cash bar)

A G E N D A

TUESDAY, JUNE 24, 2003

Industry Day

- 7:15 a.m. Check-in/Registration/Continental Breakfast Staten Room
- 8:00 a.m. Welcome/Administrative Remarks to Industry Day
Mike Joiner, DTC
- 8:30 a.m. Briefings for Industry
- 4:00 p.m. Adjourn
- 5:00 p.m. Reception - Staten Room

WEDNESDAY, JUNE 25, 2003 TTS 2003

- 7:15 a.m. Check-in/Registration/Continental Breakfast Staten Room
- 8:00 a.m. Welcome/Administrative Remarks
Mr. Richard Cozby, DTC
- 8:15 a.m. Commander's Welcome
DTC
- 8:20 a.m. Overview/Introduction of Keynote Speaker
ATEC
- 8:30 a.m. Keynote Address

SESSION 1 - The Project Manager Environment

Chair: Dr. C. David Brown, AFCS

- 9:00 a.m. Plans for Distributed Testing of Army Future Combat System
Dr. C. David Brown, FCS
- 9:30 a.m. Joint Tactical Radio System
COL Steve MacLaird, USAF (Invited)
- 10:30 a.m. Break - Staten Room, Exhibit Area
- 11:00 a.m. Joint Strike Fighter
Christina Juergens, USN (invited)
- 11:30 a.m. Certification of Army Tactical Data Links
Nalina Kukke, CECOM
- Noon Lunch - Attendees on own

SESSION 2 - Creating the Environment - The Tools

Chair: Frank Holderness, DISA

- 1:30 p.m. DISA Overview
Mr. Frank Holderness, DISA
- 2:00 p.m. JDEP and JOCAT Tools
Mr. Richard Clarke, JITC (Invited)
- 2:30 p.m. ATEC Test Information Network
Ms. Suzanne Strohl, ATEC
- 3:00 p.m. Break - Staten Room, Exhibit Area
- 3:30 p.m. Modeling and Simulation Technologies at RTTC
Mr. Lloyd Brooks, RTTC
- 4:00 p.m. Adjourn
- 5:00 p.m. Reception - Staten Room

SECURITY

The symposium is UNCLASSIFIED. Attendees include Government (military and civilian), academia, foreign nationals, and industry representatives from all phases of test technology development, management, application, and utilization.

THURSDAY, JUNE 26, 2003

TTS 2003

- 7:30 a.m. Continental Breakfast, Staten Room
- 8:00 a.m. Remarks/Introduction of Keynote Speaker
Mr. Brian Simmons, DTC
- 8:30 a.m. Keynote Address
- 9:00 a.m. Virtual Communications Links for Systems of Systems
Mr. Robert Pritchard, SPAWAR
- 9:30 a.m. The OASIS Suite
Mr. Frank Knight, OTC (Invited)
- 10:00 a.m. Break - Staten Room, Exhibit Area

SESSION 3 - Joint Distributed Testing/Lessons Learned

Chair: COL (Ret) Mark Smith

- 10:30 a.m. Overview of Joint Distributed Testing
COL (Ret) Mark Smith, Consulting
- 11:00 a.m. Joint Testbeds
COL Terry Pricer, JITC
- 11:30 a.m. Multifunctional Information Distribution System
LT Melissa Piroosko, USAF - ESC
- Noon Lunch - Attendees on own
- 1:00 p.m. Feature Presentation - Millennium Challenge 02
TBD
- 1:30 a.m. Distributed Testing Lessons at Aberdeen Test Center
Mr. James Fasig, ATC
- 2:00 p.m. Lessons in Developing a Digital Database
Ms. Thea Blunt-Henderson, ATC
- 2:30 p.m. Session Breakout Discussions
Development of Issues for Panel
- 3:00 p.m. Executive Panel
Discussing Issues, Responding to Questions, Providing Guidance
- 4:00 p.m. Adjourn

FRIDAY, JUNE 27, 2003

TTS 2003

- 9:00 a.m. Buses depart hotel for "Red Flag" Tour of Nellis Air Force Test Range
(Expected return to hotel around noon)

NELLIS AFB TOUR

A tour of the Nellis AFB training range has been arranged for the morning of June 27. You will see how they "score" proficiency of our top fighter pilots. Indicate your attendance on the registration form.

NOTE: Foreign Nationals desiring to take the tour must submit a visit request to their embassies in Washington DC, who will then forward the request through the Department of Air Force to Nellis AFB.

To check out the most up-to-date TTS 2003 information, visit DTC on the World Wide Web at <http://www.dtc.army.mil> and choose the "events" link!

REGISTRATION

ALL ATTENDEES MUST REGISTER WITH TRI-S INCORPORATED

Please complete this form and mail to the address below OR register online at www.dtc.army.mil under "coming events."

Name: _____

Organization: _____

Address: _____

Mail Stop/Attention Line: _____

City/State/Zip: _____

Country: _____

Telephone: _____ Fax: _____

Email: _____

Name (for badge): _____

Organization (for badge): _____

U.S. Citizen: ☐ Yes ☐ No - Indicate Country: _____

The registration fee includes continental breakfast, morning and afternoon breaks, receptions on June 24 & 25, 2003, and materials.

I will attend the following:

☐ **Industry Day** (June 24) \$ 60.00

☐ **TTS 2003** (June 25-26) \$ 120.00

☐ **Nellis AFB Tour** (June 27) N/C

Total \$ _____

Registrations and payment must be received by May 23, 2003.

TRI-S Incorporated, 4 Howard Street, Aberdeen, MD 21001

Phone: 410-273-9414 / Fax: 410-273-7470

Payment must be made to TRI-S Incorporated in the form of a VISA credit card, personal/company check or money order.

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Account #: _____ Exp. Date: _____

Billing Address: _____

Signature: _____ Date: _____

Refunds will be processed only for cancellations received prior to May 23, 2003. Receipts will be available at the registration desk upon request.

HOTEL RESERVATIONS

The New York New York offers first-rate hotel accommodations at a special nightly rate of \$65.00 plus tax (June 23-26, 2003.) Hotel check-in is after 3 p.m., checkout is 11 a.m. **Please make your own reservation and payment to the New York New York. Rooms are limited, reserve early; cutoff date is May 23, 2003.** Please call 1-800-852-5683 and identify group number R06ATEC or ask for ATEC Symposium.

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CALL FOR PAPERS AND EXHIBITS

ATEC Test Technology Symposium 2003
Distributed Testing for Systems of Systems
(Service, Joint, & Coalition)
June 24 - 27, 2003

INVITATION

to attend

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ATEC TEST TECHNOLOGY SYMPOSIUM 2003

*Industry Day, June 24, 2003



June 24 - 27, 2003

The New York New York
Las Vegas, Nevada

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U.S. Army Test and Evaluation Command

ATEC

